**EAST Search History**

**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L2 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L3 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L4 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L5 | 44 | L4 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L6 | 1 | L4 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L7 | 0 | L4 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L8 | 0 | L4 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L9 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L10 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L11 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L12 | 16996 | L11 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L13 | 11502 | L12 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L14 | 1752 | L12 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L15 | 126 | L12 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L16 | 10 | L15 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
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| L17 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L18 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L19 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L20 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L21 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L22 | 44 | L21 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L23 | 1 | L21 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L24 | 0 | L21 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L25 | 0 | L21 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L26 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L27 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L28 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L29 | 16996 | L28 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L30 | 11502 | L29 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L31 | 1752 | L29 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L32 | 126 | L29 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L33 | 10 | L32 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
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| L34 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L35 | 1374 | gateway.ab. and ram and flash | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L36 | 10149 | 370/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L37 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L38 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L39 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L40 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L41 | 44 | L40 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
|-----|-----|-----|-----|-----|-----|-----|
| L42 | 1 | L40 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L43 | 0 | L40 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L44 | 0 | L40 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L45 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L46 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L47 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L48 | 16996 | L47 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L49 | 11502 | L48 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

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|---|---|---|---|---|---|---|
| L50 | 1752 | L48 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L51 | 126 | L48 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L52 | 10 | L51 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L53 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L54 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L55 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L56 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L57 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L58 | 44 | L57 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
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| L59 | 1 | L57 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L60 | 0 | L57 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L61 | 0 | L57 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L62 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L63 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L64 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L65 | 16996 | L64 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L66 | 11502 | L65 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L67 | 1752 | L65 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
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| L68 | 126 | L65 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L69 | 10 | L68 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L70 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L71 | 1374 | gateway.ab. and ram and flash | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L72 | 10149 | 370/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L73 | 2 | ZALENSKI.in. and ANTHONY.in. and MOSTOWFI.in. and DARIUS.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L75 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L76 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L77 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
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| L78 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L79 | 44 | L78 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L80 | 1 | L78 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L81 | 0 | L78 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L82 | 0 | L78 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L83 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L84 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L85 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
|-----|---------|---------------------|------|----|----|------|
| L86 | 16996 | L85 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L87 | 11502 | L86 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L88 | 1752 | L86 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L89 | 126 | L86 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L90 | 10 | L89 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L91 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L92 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L93 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L94 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
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| L95 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L96 | 44 | L95 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L97 | 1 | L95 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L98 | 0 | L95 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L99 | 0 | L95 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L100 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L101 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L102 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
|------|---------|---------------------|-----------------------------------------------------------|-----|-----|------------------|
| L103 | 16996 | L102 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L104 | 11502 | L103 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L105 | 1752 | L103 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L106 | 126 | L103 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L107 | 10 | L106 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L108 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L109 | 1374 | gateway.ab. and ram and flash | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L110 | 10149 | 370/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L111 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
|---|---|---|---|---|---|---|
| L112 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L113 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L114 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L115 | 44 | L114 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L116 | 1 | L114 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L117 | 0 | L114 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L118 | 0 | L114 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L119 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L120 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L121 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L122 | 16996 | L121 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L123 | 11502 | L122 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L124 | 1752 | L122 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L125 | 126 | L122 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L126 | 10 | L125 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L127 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L128 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
|------|----|---------------------------------|----------------------------------------------------------|----|----|-------------------|
| L129 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L130 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L131 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L132 | 44 | L131 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L133 | 1 | L131 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L134 | 0 | L131 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L135 | 0 | L131 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L136 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
|------|-------|------------------------|---------------------------------------------------------|-----|-----|-------------------|
| L137 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L138 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L139 | 16996 | L138 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L140 | 11502 | L139 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L141 | 1752 | L139 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L142 | 126 | L139 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L143 | 10 | L142 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L144 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |

| L145 | 1374 | gateway.ab. and ram and flash | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
|---|---|---|---|---|---|---|
| L146 | 10149 | 370/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L147 | 2 | ZALENSKI.in. and ANTHONY.in. and MOSTOWFI.in. and DARIUS.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:48 |
| L149 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L150 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L151 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L152 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L153 | 44 | L4 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |

| L154 | 1 | L4 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
|---|---|---|---|---|---|---|
| L155 | 0 | L4 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L156 | 0 | L4 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L157 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L158 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L159 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L160 | 16996 | L11 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L161 | 11502 | L12 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L162 | 1752 | L12 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |

| L163 | 126 | L12 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
|------|-----|--------------------------------------|----------------------------------------------------------|----|----|------------------|
| L164 | 10 | L15 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L165 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L166 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L167 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L168 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L169 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L170 | 44 | L21 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |

| L171 | 1 | L21 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L172 | 0 | L21 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:52 |
| L173 | 0 | L21 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L174 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L175 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L176 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L177 | 16996 | L28 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L178 | 11502 | L29 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L179 | 1752 | L29 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L180 | 126 | L29 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
|------|-----|------|------|------|------|------|
| L181 | 10 | L32 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L182 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L183 | 1374 | gateway.ab. and ram and flash | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L184 | 10149 | 370/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L185 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L186 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L187 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L188 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
|---|---|---|---|---|---|---|
| L189 | 44 | L40 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L190 | 1 | L40 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L191 | 0 | L40 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L192 | 0 | L40 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L193 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L194 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L195 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L196 | 16996 | L47 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L197 | 11502 | L48 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
|------|-------|------------------|--------|----|----|-----------|
| L198 | 1752 | L48 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L199 | 126 | L48 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L200 | 10 | L51 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L201 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L202 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L203 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L204 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L205 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
|------|-----|-----|-----|-----|-----|-----|
| L206 | 44 | L57 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L207 | 1 | L57 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L208 | 0 | L57 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L209 | 0 | L57 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L210 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L211 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L212 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L213 | 16996 | L64 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L214 | 11502 | L65 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
|------|-------|------------------|---------|----|----|----------|
| L215 | 1752 | L65 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L216 | 126 | L65 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L217 | 10 | L68 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L218 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L219 | 1374 | gateway.ab. and ram and flash | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L220 | 10149 | 370/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L221 | 2 | ZALENSKI.in. and ANTHONY.in. and MOSTOWFI.in. and DARIUS.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L223 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L224 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L225 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L226 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L227 | 44 | L78 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L228 | 1 | L78 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L229 | 0 | L78 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L230 | 0 | L78 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L231 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L232 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
|------|----|--------------------------------------------------|----------------------------------------------------------|----|----|-------------------|
| L233 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L234 | 16996 | L85 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L235 | 11502 | L86 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L236 | 1752 | L86 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L237 | 126 | L86 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L238 | 10 | L89 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L239 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L240 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L241 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
|------|-----|----|----|----|----|----|
| L242 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L243 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L244 | 44 | L95 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L245 | 1 | L95 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L246 | 0 | L95 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L247 | 0 | L95 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L248 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L249 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
|---|---|---|---|---|---|---|
| L250 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L251 | 16996 | L102 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L252 | 11502 | L103 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L253 | 1752 | L103 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L254 | 126 | L103 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L255 | 10 | L106 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L256 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L257 | 1374 | gateway.ab. and ram and flash | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L258 | 10149 | 370/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
|------|-------|---------------|---------|-----|-----|------|
| L259 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L260 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L261 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L262 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L263 | 44 | L114 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L264 | 1 | L114 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L265 | 0 | L114 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L266 | 0 | L114 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L267 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L268 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L269 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L270 | 16996 | L121 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L271 | 11502 | L122 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L272 | 1752 | L122 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L273 | 126 | L122 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L274 | 10 | L125 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L275 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
|---|---|---|---|---|---|---|
| L276 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L277 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L278 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L279 | 404 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L280 | 44 | L131 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L281 | 1 | L131 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L282 | 0 | L131 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L283 | 0 | L131 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
|---|---|---|---|---|---|---|
| L284 | 15949 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L285 | 37 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L286 | 1377331 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L287 | 16996 | L138 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L288 | 11502 | L139 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L289 | 1752 | L139 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L290 | 126 | L139 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L291 | 10 | L142 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |

| L292 | 5 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
|------|-----|-----|-----|-----|-----|-----|
| L293 | 1374 | gateway.ab. and ram and flash | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L294 | 10149 | 370/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| L295 | 2 | ZALENSKI.in. and ANTHONY.in. and MOSTOWFI.in. and DARIUS.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/28 16:53 |
| S1 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 13:59 |
| S2 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 13:59 |
| S3 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 13:59 |
| S4 | 351 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:41 |

| S5 | 33 | S4 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 13:42 |
|----|-----|----|----|----|----|----|
| S6 | 1 | S4 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:00 |
| S7 | 0 | S4 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:32 |
| S8 | 0 | S4 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:32 |
| S9 | 11778 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:32 |
| S10 | 27 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/02 14:32 |
| S11 | 1146950 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 12:43 |
| S12 | 11033 | S11 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 12:56 |
| S13 | 7488 | S12 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 12:56 |

| S14 | 1236 | S12 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 12:56 |
|-----|------|----------------------|--------------------------------------------------------|-----|-----|------------------|
| S15 | 92 | S12 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 12:57 |
| S16 | 5 | S15 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/03/05 12:57 |
| S17 | 3 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/20 08:10 |
| S18 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S19 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S20 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S21 | 379 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |

| S22 | 38 | S21 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S23 | 1 | S21 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S24 | 0 | S21 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S25 | 0 | S21 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S26 | 14045 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S27 | 33 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S28 | 1256219 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S29 | 13530 | S28 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S30 | 9129 | S29 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |

| S31 | 1461 | S29 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S32 | 107 | S29 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S33 | 5 | S32 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S34 | 4 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:08 |
| S35 | 1081 | gateway.ab. and ram and flash | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:09 |
| S36 | 8854 | 370/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 19:11 |
| S37 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S38 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |

| S39 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
|---|---|---|---|---|---|---|
| S40 | 385 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S41 | 41 | S40 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S42 | 1 | S40 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S43 | 0 | S40 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S44 | 0 | S40 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S45 | 14558 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S46 | 35 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |

| S47 | 1291768 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
|-----|---------|----------------------|----------------------------------------------------------|----|----|------------------|
| S48 | 14470 | S47 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S49 | 9754 | S48 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S50 | 1527 | S48 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S51 | 108 | S48 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S52 | 5 | S51 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S53 | 4 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S54 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S55 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |

| S56 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
|-----|-----|-----|-----|-----|-----|-----|
| S57 | 385 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S58 | 41 | S57 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S59 | 1 | S57 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S60 | 0 | S57 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S61 | 0 | S57 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S62 | 14558 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S63 | 35 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |

| S64 | 1291768 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S65 | 14470 | S64 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S66 | 9754 | S65 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S67 | 1527 | S65 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S68 | 108 | S65 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S69 | 5 | S68 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S70 | 4 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S71 | 1141 | gateway.ab. and ram and flash | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |
| S72 | 9237 | 370/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:07 |

| S73 | 2 | ZALENSKI.in. and ANTHONY.in. and MOSTOWFI.in. and DARIUS.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/05/12 11:09 |
| S75 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S76 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S77 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S78 | 402 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S79 | 44 | S78 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S80 | 1 | S78 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S81 | 0 | S78 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |

| S82 | 0 | S78 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
|-----|---|---|---|---|---|---|
| S83 | 15628 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S84 | 36 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S85 | 1359313 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S86 | 16443 | S85 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S87 | 11130 | S86 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S88 | 1705 | S86 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S89 | 123 | S86 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S90 | 10 | S89 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |

| S91 | 4 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
|-----|---|-----|-----|----|----|------|
| S92 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S93 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S94 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S95 | 402 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S96 | 44 | S95 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S97 | 1 | S95 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S98 | 0 | S95 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |

| S99 | 0 | S95 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S100 | 15628 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S101 | 36 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S102 | 1359313 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S103 | 16443 | S102 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S104 | 11130 | S103 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S105 | 1705 | S103 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S106 | 123 | S103 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S107 | 10 | S106 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |

| S108 | 4 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
|------|------|------|------|------|------|------|
| S109 | 1332 | gateway.ab. and ram and flash | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S110 | 9973 | 370/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S111 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S112 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S113 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S114 | 402 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S115 | 44 | S114 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |

| S116 | 1 | S114 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
|------|---|-------------------------|----------|-----|-----|-------------------|
| S117 | 0 | S114 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S118 | 0 | S114 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S119 | 15628 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S120 | 36 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S121 | 1359313 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S122 | 16443 | S121 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S123 | 11130 | S122 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S124 | 1705 | S122 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |

| S125 | 123 | S122 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
|---|---|---|---|---|---|---|
| S126 | 10 | S125 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S127 | 4 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S128 | 12 | ("20020052985" \| "20020191521" \| "5402481" \| "5987103" \| "6118768" \| "6258778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S129 | 12 | ("20020052965" \| "20020191621" \| "5402481" \| "5987103" \| "6118768" \| "6256778"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S130 | 37 | ("20050002506" \| "20050201414" \| "20060031393" \| "20060034296" \| "20060088025" \| "20070248081" \| "20080025291" \| "6141345" \| "6307853" \| "6351464" \| "6389005" \| "6434139" \| "6822957" \| "6907031" \| "7092380" \| "7113500" \| "7212622" \| "7283542").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S131 | 402 | modem.ab. and ((choos$3 select$3) near3 protocol ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S132 | 44 | S131 and (SIP DHCP STUN "H.323") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |

| S133 | 1 | S131 and (SIP and DHCP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S134 | 0 | S131 and "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S135 | 0 | S131 and "finite state machines" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S136 | 15628 | "finite state machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S137 | 36 | "finite state machine".ab. and "virtual machine" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S138 | 1359313 | $4communication.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S139 | 16443 | S138 and (flash with ram) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S140 | 11130 | S139 and protocol | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S141 | 1705 | S139 and protocol.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |

| S142 | 123 | S139 and (protocol with select$3).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S143 | 10 | S142 and (flash with ram with $4processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S144 | 4 | (gateway with multiple with protocol).ti. and (ram flash) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S145 | 1332 | gateway.ab. and ram and flash | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S146 | 9973 | 370/401.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |
| S147 | 2 | ZALENSKI.in. and ANTHONY.in. and MOSTOWFI.in. and DARIUS.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/12/02 13:43 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L74 | 5448 | 370/401.ccls. | USPAT; UPAD | OR | ON | 2011/01/28 16:48 |
| L148 | 5448 | 370/401.ccls. | USPAT; UPAD | OR | ON | 2011/01/28 16:48 |
| L222 | 5448 | 370/401.ccls. | USPAT; UPAD | OR | ON | 2011/01/28 16:53 |
| L296 | 5448 | 370/401.ccls. | USPAT; UPAD | OR | ON | 2011/01/28 16:53 |
| S74 | 4861 | 370/401.ccls. | USPAT; UPAD | OR | ON | 2010/05/12 11:18 |
| S148 | 5349 | 370/401.ccls. | USPAT; UPAD | OR | ON | 2010/12/02 13:43 |

**1/28/2011 5:03:43 PM**
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